

Abstract of the Disclosure

An electronic paper having a display unit formed of a flexible sheet. The electronic paper comprises the display unit composed of a light-emitting device and a switching device and a drive unit composed of a drive circuit disposed at one edge of the display unit. The light-emitting device and the switching device both operate at low operating frequencies and are made of a flexible organic semiconductor. Since the hardness of the drive unit can be high, a semiconductor device having a high operating frequency such as a C-MOS is provided to the drive unit. Though the switching time is relatively long, the data setting time can be short. As a result, a sharp image can be produced.